

**Amendments to the Claims:**

This listing of claims will replace all prior versions, and listings, of claims in the application.

**Listing of Claims:**

1 - 20.        Canceled.

21.        (Currently Amended)        A method of purging statistical records from a database, the method comprising the steps of:

      determining an amount of time needed to perform a purge procedure, access to the database being limited during the purge procedure;

establishing an amount of temporary memory needed for storing new statistical records generated during the determined amount of time;

      calculating an amount of ~~available~~ temporary memory available for storing new statistical records generated during the determined ~~said~~ amount of time; and

delaying a start of the purge procedure if the calculated amount of available temporary memory is below a predetermined threshold

selectively executing a purge procedure based on comparison of the amount of available temporary memory with the established amount of needed temporary memory.

22. (Currently Amended) The method of claim 21, wherein the predetermined threshold is at least ninety percent of the temporary memory execution of the purge procedure is delayed if the calculated amount of available temporary memory is below ninety percent of the temporary memory.

23. (Currently Amended) The method of claim 22 [[21]], wherein the execution start of the purge procedure is delayed by a predetermined period of time.

24. (Previously Presented) The method of claim 23, wherein the predetermined period of time is thirty seconds.

25. (Previously Presented) The method of claim 21, wherein the temporary memory comprises a log space.

26. (Previously Presented) The method of claim 21, further comprising the purge procedure removing records from the statistics database.

27. (Previously Presented) The method of claim 21 further comprising updating pointers upon completion of the purge procedure.

28. (Currently Amended) The method of claim 21, further comprising storing newly generated records in the temporary memory if the available memory is above the predetermined threshold established amount of needed temporary memory.

29. (Previously Presented) The method of claim 28, further comprising moving records from the temporary memory to the statistics database upon completion of the purge procedure.

30. (Previously Presented) The method of claim 21 wherein the purge procedure is executed at least once a day.

31. (New) The method of claim 21 wherein the purge procedure is executed if the calculated amount of available temporary memory is at least ninety percent of the temporary memory.